

TECHNICAL DATA SHEET

DIMENSIONS

FORMAT

Length	1261 mm
Width	244 mm
Number of panels per pack	8
m ² per pack	2.461
Bevels	4V lacquered
Thickness	8 mm
Tongue and groove	Uniclic
Water resistant	Yes

FACTORY WARRANTY

	METHOD	PARAMETERS	VALUES
Usage class	EN 13329		Class 21-22-23/31-32
CE	EN 14041:2004 / AC:2006	Notified body	NB 0766 - EPH Dresden
UKCA	EN 14041:2004 / AC:2006	Approved body	AB 0321 - Satra UK
	Residential use	See warranty conditions	
Warranty	Commercial use	See warranty conditions	
	Water resistancy	See warranty conditions	

GENERAL DATA (ACCORDING TO EN 13329)

	METHOD	PARAMETERS	NORM REQUIREMENTS	VALUES
Wear resistance	EN 13329		≥ 4000 cycles	≥ 4000 cycles
Wear class	EN 13329		AC4	AC4
Impact resistance	EN 17368d	Small ball	≥ 35mm	≥ 35mm
	EN 13329	Big ball	≥ 750mm	≥ 750mm
Scratch resistance	EN 438-2, 25		Charge ≥ 3N	Charge ≥ 3N
Effect of a castor chair	ISO 4918 (with underlay)	Type W (EN 12529)	25000 cycles	No change
Thickness swelling	ISO 24336	After 24h immersion at 20°C	≤ 18%	≤ 18%
Locking strength	ISO 24334	F _{10,2} long side	≥ 1 kN/m	≥ 1 kN/m
		F _{max} long side		≥ 1 kN/m
		F _{s0,2} short side	≥ 2 kN/m	≥ 2 kN/m
		F _{max} short side		≥ 2 kN/m
Effect of a furniture leg	EN 424		No damage shall be visible, when tested with foot type 0	No visible damage
Resistance to staining	EN 438	Group 1,2 Group 3	Class 5 Class 4	Class 5 Class 4
Light fastness	EN ISO 4892 2:2006/A1:2009 Procedure B - Cycle 5	Grey reference	Class ≥ 4	Class 4

ENVIRONMENT, SAFETY & HEALTH

	METHOD	PARAMETERS	NORM REQUIREMENTS	VALUES
Formaldehyde emission	EN 717-1	ppm	E1 < 0,1	< 0,01
Anti-static	EN 1815		≤ 2,0 kV	≤ 2,0 kV
Reaction to fire	EN 13501-1	Class		Cfl-s1
Thermal resistance	EN 12996:2001	m²K/W		0,055 m²K/W
Slip resistance	EN 13893	μ	μ ≥ 0,30	DS: μ ≥ 0,30

